

**** CONFIDENTIAL ****
 **** PRE-DECISIONAL DOCUMENT ****
 **** SUMMARY SCORESHEET ****
 **** FOR COMPUTING PROJECTED HRS SCORE ****



**** Do Not Cite or Quote ****

Site Name: Airtron Division Litton Industries Inc. Region: 2

City, County, State: Hanover Township, Morris Co. NJ Evaluator: Robert Fowler

EPA ID#: NJD030239412 Date: 5/23/2008

Lat/Long: 40.816269/74.472616 T/R/S: Hanover Township

Congressional District: 11

This Scoresheet is for: Site Reassessment

Scenario Name: Airtron

Description: Produced computer parts

	S pathway	S ² pathway
Ground Water Migration Pathway Score (S _{gw})	64.6	4173.16
Surface Water Migration Pathway Score (S _{sw})		
Soil Exposure Pathway Score (S _s)		
Air Migration Score (S _a)		
$S_{gw}^2 + S_{sw}^2 + S_s^2 + S_a^2$		4173.16
$(S_{gw}^2 + S_{sw}^2 + S_s^2 + S_a^2)/4$		1043.29
$/(S_{gw}^2 + S_{sw}^2 + S_s^2 + S_a^2)/4$		32.3

o Pathways not assigned a score (explain):

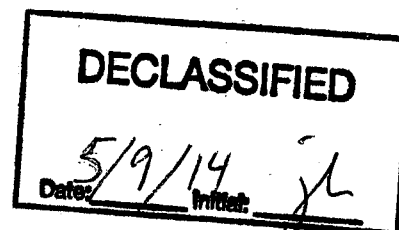


TABLE 3-1 --GROUND WATER MIGRATION PATHWAY SCORESHEET

Factor categories and factors	Maximum Value	Value Assigned
Aquifer Evaluated: Brunswick Formation		
Likelihood of Release to an Aquifer:		
1. Observed Release	550	550
2. Potential to Release:		
2a. Containment	10	10
2b. Net Precipitation	10	3
2c. Depth to Aquifer	5	3
2d. Travel Time	35	35
2e. Potential to Release [(lines 2a(2b + 2c + 2d)]	500	410
3. Likelihood of Release (higher of lines 1 and 2e)	550	550
Waste Characteristics:		
4. Toxicity/Mobility	(a)	10000
5. Hazardous Waste Quantity	(a)	1
6. Waste Characteristics	100	10
Targets:		
7. Nearest Well	(b)	9
8. Population:		
8a. Level I Concentrations	(b)	0
8b. Level II Concentrations	(b)	0
8c. Potential Contamination	(b)	940
8d. Population (lines 8a + 8b + 8c)	(b)	940
9. Resources	5	0
10. Wellhead Protection Area	20	20
11. Targets (lines 7 + 8d + 9 + 10)	(b)	969
Ground Water Migration Score for an Aquifer:		
12. Aquifer Score [(lines 3 x 6 x 11)/82,5000] ^c	100	64.6
Ground Water Migration Pathway Score:		
13. Pathway Score (S_{gw}), (highest value from line 12 for all aquifers evaluated) ^c	100	64.6

^a Maximum value applies to waste characteristics category

^b Maximum value not applicable

^c Do not round to nearest integer